19~~5~~7-50 **File No.** 1060/48

B CLASS P.W. **DEPARTMENT**

E **BRANCH** II

Subject:—

Training of overseers for
~~the~~ in Soil Mechanices
works to Gangapur Dn.

B.L.T. 1950

File No. 1060/48 E B II

Ltd. Scott. Slip. 91 A.

Std. Sectt. 78A o.

G R., G D., No. 2408, dated 22-6-22.]

Correspondence

DOCKET SHEET (B)

Subject :—

File No. 1060/48

P.W. DEPT.

R BRANCH.

References :—

Separated ✕
Copies from main file B(M) 5.

Date.	To whom sent.	Notes and instructions.

No. 3648.

Gangapur Storage Division.
Nasik, 18th June 1949.

To

The Superintending Engineer, D.I.C., Poona 1.

Subject:- Overseer under training for soils mechanics works.

With the large number of Post War Irrigation and Hydro-Electric Schemes we have undertaken in the Province, this Division is getting many requests for testing soils and giving opinions on various problems. I have enumerated the various problems of this type dealt with by our soils laboratory on behalf of other Divisions etc. in the appendix.

Although we love to be helpful to others, our main difficulty is that we have not the adequate staff to carry out the tests for so many different jobs in addition to carrying on with our own problems on the Gangapur Dam. The latter in itself is a sizeable job. All the same, I appreciate, that the services asked for by other organisations are so important, that it is not desirable that we should refuse to take this outside work. To quote a single example, the testing of soils for the Ranad was carried out in our laboratory and we could spot for them the borrow pit areas and indicate specifications that will give a much better dam at a reduced cost.

To enable us to carry on these activities for other Divisions, I am to request you please to approach Government to post 2 Overseers to the Laboratory to work for 6 months each. At the end of the period we should have another batch of Overseers. Thus we can get our work done and these overseers also can be trained and the knowledge they will get will be very useful to other Divisions, wherever they are posted. For example, an overseer with a six month's training in soil mechanics would be a-sset to the Satara Division for running a modest field laboratory for the purpose of specification control of the Ranad Dam, if we have any such men available at the time.

The suggestion if approved by Government will have to be

of two fold value. It will help us to devote time to the study of other Division's programme and will help other Divisions to create a neucleous for the understanding of modern methods of design and specification controls of earthen Dams.

Sd/- G.G.Dhanak,
Ex. Engineer,
Gangapur Storage Dn.

D.A.:-Nil.

No. 1888. Deccan Irrigation Circle,
Poona 1: 9th July 1949.

Copy submitted to Government in Public Works Department for favour of according approval to the suggestion made by the Executive Engineer, Gangapur Storage Division.

2. The other Superintending Engineers will, if approved, depute good D.C.E. overseers from their Circles to the Soil Laboratory of Gangapur Division for training for 6 months per batch. 3 such overseers will be under training continuously.

Sd/- S.K.Karandikar,
Superintending Engineer,D.I.C.

Copy to the Executive Engineer, Gangapur Storage Dn.

No. 1060/48-E(II). Public Works Department,
Bombay, Castle, 20th July 1949.

Copies forwarded to the Superintending Engineers of Circles (except the Superintending Engineer, Deccan Irrigation Circle) for remarks with reference to paragraph 2 of the Superintending Engineer,Deccan Irrigation Circleas endorsement.

By order of the Governor of Bombay,

Sd/-
21.7.49.
(.K.V.Joglekar),
for Deputy Secretary to the Government,of Bombay,
Public Works Department.

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B.V.P.

Letter.

From

The Superintending Engineer,
Southern Circle.

To

The Secretary to Government,
Public Works Department,
Bombay.

No. G-40.//

Public Works Department,
Belgaum, 27th July 1949.

Subject:- Overseer under training for Soils Mechanics Works.

Reference:- Government endorsement No. 1060/18-E-(II), dated the 20th July 1949.

I agree with the proposal made by the Superintending Engineer, Deccan Irrigation Circle, Poona. One good D.C.E. Overseer from this Circle per batch can be deputed to the Soil Laboratory of Gangapur Division for training.

Superintending Engineer, S.C.

NBS

...

.060 48 49681.

P.W.D.

E.B. (II).

For disposal please see.

S No 49682 post.

1.L
2-8-49.

E(W)301/1

1060/48.
49681

No.G-10.

Office of the Superintending Engineer,
Karnatak Irrigation Circle,.
Dharwar: 9th August 1949.

To

The Secretary to Government,
Public Works Department,
B O M B A Y.

Subject: Overseers undertraining for soil Mechanics work.

Reference: Government endorsement No.1060/48-E(II), dated the 20th July 1949.

2. I agree with the proposal of the Superintending Engineer, Deccan Irrigation Circle, to depute an Overseer to the Soil Research Laboratory of the Gangapur Storage Division for a six-months' training from each Circle, where such trained personnel is required. It would indeed be in the interest of work if preference is given, to train staff in soil-mechanics from those divisions, where actual works, are in progress already, or are likely to be started shortly.

Superintending Engineer,
Karnatak Irrigation Circle.

D.A. Nil.
VSD/ 6.8.
Compd.by:

1060/48/52639.

P.W.D.

E.B.(II).

Submitted together with S.Nos. 52393 and 52495.

2. Report from the S.E., S.G.C., may be awaited.

16-8-49.

19/8/49

2A(11)

E(II)/S.Engg.

1060/48

52639

E.B.II

Letter .

No.1060/48-E(II). Public Works Department, Bombay Castle, 5th November 1949.

To

The Superintending Engineers of Circles (except the Superintending Engineer, Deccan Irrigation Circle).

Subject:- Training of Overseers in Soil Mechanics at the Soil Laboratory of the Gangapur Storage Division.

Reference: Government Endorsement No.1060/36-E(II), dated the 20th July 1949.

2. Government has decided to train a batch of 3 Overseers at a time for a period of six months in Soil Mechanics at the Soil Laboratory of the Gangapur Storage Division. The Superintending Engineers of Circles are accordingly requested to send the name of an Overseer from their Circle whom they wish to be trained in Soil Mechanics (preference being given to those already working on projects or where works are expected to be started shortly) to the Superintending Engineer, Deccan Irrigation Circle.

3. Government is also pleased to sanction 3 posts of temporary Overseers in the scale of Rs. 80-5-100-8-140-E.B.-10-220-E.B.-10-270 to be attached to the Gangapur Storage Division upto 28th February 1951. **Accordingly, when an Overseer is deputed for training at the Soil Laboratory, the Superintending Engineer concerned should appoint a substitute in place of the incumbent under training.**

4. The cost involved on account of the orders in paragraph 3 above should be debited to the head " 50-Civil Works-Provincial -Establishment-Ordinary."

By order of the Governor of Bombay,

Sd/-
7.11.49.
(K.V.Joglekar),
for Deputy Secretary to the Government of Bombay
Public Works Department.

D.A.:-Nil.

Copy forwarded to the Superintending Engineer, Deccan Irrigation Circle, with reference to his endorsement No. 1888, dated the 9th July 1949, for **information and guidance.**

2. The Superintending Engineer is requested to arange for the training of a batch of 3 Overseers at a time for a period of six months at the Soil Laboratory of the Gangapur Storage Division, from amongst the names forwarded to him by the other Superintending Engineers of Circles. The Superintending Engineer is also requested to apply early in February 1950 for the funds actually required during the current year, when the source to meet the expenditure will be pointed out.

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Copies forwarded to-

the Finance Department,

the Accountant General, Bombay(through the Finance Department),

the Executive Engineer, Gangapur Storage Division.

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B.V.P.

Letter.

From

The Superintending Engineer,
Southern Circle.

To

The Superintending Engineer,
Deccan Irrigation Circle,
Poona.

No. G-40. Public Works Department,
Belgaum, 6th December 1949.

Subject:- Training of overseers in Soil Machanics at the Soil Laboratary of the Gangapur Storage Division.

Reference:- Your letter No. 7264, dated the 29th November 1949.

Due to shortage of overseers in this Circle and also on account of deputation of some overseers to other Circles, no overseer from this Circle can be spared at present for training in the Soil Mechanics at Gangapur.

Superintending Engineer, S.C.

NBS.

Copy forwarded, with compliments, to the Secretary to Government, Public Works Department, Bombay for information, with reference to G.L.R.W.D.No.1060/48 E(II) of 5-11-1949.

1060/48/83444.

P.W.D.

E.B.(II).

Submitted for information.
Record.

9-12-49.

10/12/49

12
E(II)
8/12

1060/48.

83444

No.G-40.

Office of the Superintending Engineer,
Karnatak Irrigation Circle,
Dharwar : 8 December 1949.

To .....

The Secretary to Government ,
Public Works Department,
B O M B A Y.

Subject: Training of Overseers in Soil Mechanics at the Soil Laboratory of the Gangapur Storage Division.

Reference: Government Letter, Public Works Department No. 1060/48-E(II), dated the 8th November 1949.

2. Government has sanctioned Soil Research Sub-Dn., with Soil Research Laboratory for this Circle for Soil Classification and study of soil and sub-soils in Karnatak. The Laboratory is going to be equiped with necessary apparatus for testing physical properties of soils also in the near future. To run this section, the services of a Science Graduate trained in the field and Laboratory technique of Soil Mechanics would be ncessary. I, therefore, propose to depute one of the three Graduate Assistants sanctioned for the Soil Research Laboratory to Gangapur. This will not only facilitate the work in the Laboratory but will also enable me to tide over the shortage of Overseers which is being keenly felt at present.

3. Government may please, therefore, be moved to approve my proposal in para 2 above at an early date.

4. An Overseer will be deputed for training in Soil Mechanics when the second batch will be trained.

Sd/-
8.12.
Superintending Engineer,
Karnatak Irrigation Circles

D.A.:-Nil .

Copy forwarded with compliments to the Superintending Engineer, Deccan Irrigation Circle, Poona , for information.

2. The name of the subordinate will be communicated to him on receipt of Government orders. Due preference may be given to the nominee of this Circle as the work of Ghataprabha Left Bank Canal is already in progress and earthen dams are contemplated in the Ghataprabha Valley.

Copy, forwarded with compliments to the Executive Engineer,

Irrigation Projects Division (South), for information with reference to his letter No.G-7(a)/CR/4474, dated the 23rd November 1949.

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Letter. 1060/48/84766

No.1060/48-E(II). P. & W. D.
B.C., (Bombay No.1),
21st December 1949.

To

The S.E.,K.I.C.

Subject:- Training of Overseers in Soil Mechanics at the Soil Laboratory of the Gangapur Storage Dn.

Referene:- Your letter No.G-40, dated the 8.12.49.

2. Your proposal to depute one of the three Graduate Assistants Sanctioned for the Soil Research Laboratory under the Soil Research Sub-dn., for training at the Soil Laboratory of the Gangapur Storage Dn., is approved.

By order of the Government of Bombay,

Copy forwarded to-

the S.E.,D.I.C.,

the Ex. Engr., Irrigation Projects Dn.(South), for information.

Sd/-
20.12.49.

D.A.:- Nil.

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B.V.P.

OFFICE ORDER NO. 7 of 1950.

The following are selected for tranining in Soil Mechanics at the Soil Laboratory of the Gangapur Storage Division, Nasik for the first batch to be commenced from 1st February 1950:-

Name	Designation	Where working at present. Division.	Circle.
Mr. M.S.Sabnis, B.Sc.	Graduate Laboratory Assistant	Irrigation Pro: Divn.(South)	Karnatak Irri: Circle.
Mr. V.P.Kale,	Temporary Overseers.	Sholapur Dvn.	Eastern Circle.
Mr. R.C.Patel.	Overseer.	Surat Division.	South Gujarat Circle.

No.300 of 1950.
Poona, 10 January 1950)

Sd/-
Superintending Engineer,
Deccan Irrigation
Circle, Poona.

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Copy forwarded with compliments to the

Secretary to the Government of Bombay, P.W.D.

Accountant General, Bombay,

All Superintending Engineers,

with reference to G.L.,P.W.D.No.1060/48-E(II) of 5.11.1949.

Copy forwarded with compliments to the Executive Engineer:-

Irrigation Projects Division(South) Dharwar,

Sholapur Division, Sholapur,

Surat Division, Surat.

for information and guidance.

2. The Persons should be so relieved as to enable them to report for traning to the Executive Engineers, Gangapur Storage Division at Nasik on 1st February 1950. The fact should be intimated to the Executive Engineer, Gangapur Storage Division, Nasik, under intimation to this Office.

Copy forwarded to the Executive Engineer, Gangapur Storage Division, Nasik for information and guidance and making necessary arrangements for traning.

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B.V.P.